

73
JC490 U.S. PRO
09/721851



29	603.08	Subclass	ISSUE CLASSIFICATION
Class			

PATENT NUMBER

U.S. UTILITY Patent Application

O.I.P.E.	PATENT DATE
SCANNED <i>TM</i> Q.A. <i>PG</i>	

APPLICATION NO. 09/721851	CONT/PRIOR D	CLASS 360 29	SUBCLASS 603.08	ART UNIT 2652 3729	EXAMINER KIM
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APPLICANTS
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Daniele Mauri

TITLE
Method of making a spin valve read head with antiferromagnetic oxide film as longitudinal bias layer and portion of first read gap

PTO-2040
12/99

ISSUING CLASSIFICATION							
ORIGINAL		CROSS REFERENCE(S)					
CLASS	SUBCLASS	CLASS	SUBCLASS (ONE SUBCLASS PER BLOCK)				
29	603.08	29	603.07	603.13	603.14	603.47	603.15
INTERNATIONAL CLASSIFICATION		360	126	324	325	326	327
911B	5117						
H04R	3100						

☐ Continued on Issue Slip Inside File Jacket

<input type="checkbox"/> TERMINAL DISCLAIMER	DRAWINGS			CLAIMS ALLOWED	
	Sheets Drwg. 14	Figs. Drwg. 30	Print Fig. 7	Total Claims 31	Print Claim for O.G. 1
<input type="checkbox"/> The term of this patent subsequent to _____ (date) has been disclaimed.	<i>Danieli</i> 8/19/03 (Assistant Examiner) (Date)			NOTICE OF ALLOWANCE MAILED	
<input type="checkbox"/> The term of this patent shall not extend beyond the expiration date of U.S. Patent No. _____				8/25/03	
<input type="checkbox"/> The terminal _____ months of this patent have been disclaimed.	PETER VO SUPERVISORY PATENT EXAMINER TECHNOLOGY CENTER 3700 <i>Peter Vo</i> 8/19/03 (Primary Examiner) (Date)			ISSUE FEE	
				Amount Due 1300	
	<i>Deven Brewer</i> 9/3/03 (Legal Intern/Examiner) (Date)			ISSUE BATCH NUMBER	
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